10580309 - GAU: 2834

AP20 Rec'd FCTIPTO 25 MAY 2006.03)

Substitute for Form 1449 A & B/PTO			Complete if Known			
			Application Number	Based on PCT/JP2004/016313		
INEODMATIO	n Disci Os	TOT	Confirmation Number	Unknown		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	May 2,2006 つむ U つ U ソ		
			First Named Inventor	Atsushi OOHASHI		
(use as many she	ets as necessai	ry)	Art Unit	-Cuicuowa		
,			Examiner Name	Unknown Mok		
Sheet 1	of	1	Attorney Docket Number	Q94458		

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date			
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US					
		US					
- "		US					
		US					
		US					
		US			·		
		US					
		US					
		US					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
/AM/		JP	2001-16829	A	01-19-2001	Mitsubishi Electric Corp.	Abstract
8		JР	11-164518	Α	06-18-1999	Denso Corp.	Abstract
\/		JP	57-116569	A	07-20-1982	Nippondenso Co., Ltd.	Abstract
V		JР	2002-58172	A	02-22-2002	Denso Corp.	Abstract
		<u> </u>					
		<u> </u>					
		<u> </u>	<u> </u>				

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation		
/AM/		Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 139724/1988 (Laid-Open No. 60466/1990), (Mitsuba Electric Mfg. Co., Ltd.), May 02, 1990, corresponding to Japanese Utility Model Examined Publication No. 6-46216	Computer translation of JP-Y2-6- 46216		
			<u> </u>		

	/Alms Male/		02/25/2008
	/Alex Mok/		UZ/Z3/ZUU0
Examiner Signature	1	Date Considered	
Examine Signature			·

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.